

Scolex pleuronectis

A cestode

General

1. A complex of cestode species in the order Tetraphyllidea

Geography and Habitat

 Native: Cosmopolitan in distribution, though particulars for each species are not clear. One species occurs in the Black Sea watershed with the round goby (*Neogobius melanostomus*) as its host.



 ${\it http://nas.er.usgs.gov/queries/FactSheet.aspx? SpeciesID=2722}$

2. Habitat:

- Commonly parasitizing diadromous, marine and brackish water fish species of the families Cottidae, Salmonidae, and Clupedidae
- Species within this group have been recorded in the Atlantic Ocean, Pacific Ocean, Mediterranean Sea, Black Sea, Gulf of St. Lawrence and St. Lawrence estuary, and rivers on the east coast of North America
- Occur in marine mammals and various invertebrates as well as the listed fishes

Invasion Pathways

1. Likely introduced with *N. melanostomus* via ballast water release

Sources

1. http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2722